

CLAIMS

1. A method for wireless communication from a user equipment (UE), comprising: receiving downlink control information that includes a reliability parameter or a latency parameter associated with a channel state information (CSI) report to be transmitted from the UE, or both, wherein the reliability parameter or the latency parameter explicitly signaled in the downlink control information comprises one or more bits defining a priority of the CSI report; determining the reliability parameter or the latency parameter associated with the CSI report to be transmitted from the UE based at least in part on receiving the downlink control information; determining a priority ranking of the CSI report based at least in part on the reliability parameter or the latency parameter explicitly signaled in the downlink control information and comprising the one or more bits defining the priority of the CSI report; and transmitting the CSI report based at least in part on determining the priority ranking of the CSI report.
2. The method of claim 1, wherein: determining the priority ranking of the CSI report is based at least in part on the reliability parameter and the latency parameter.
3. The method of claim 1, further comprising: generating a combined parameter using the reliability parameter and the latency parameter, wherein determining the priority ranking of the CSI report is based at least in part on the combined parameter.
4. The method of claim 3, further comprising: identifying content in uplink control information, wherein generating the combined parameter is based at least in part on the content of the uplink control information.
5. The method of claim 1, further comprising: receiving a message that indicates the reliability parameter or the latency parameter or both, wherein determining the reliability parameter or the latency parameter is based at least in part on receiving the message.
6. The method of claim 1, further comprising: receiving a radio resource control (RRC) message, wherein determining the reliability parameter or the latency parameter is based at least in part on receiving the RRC message.
7. The method of claim 1, further comprising: determining a quality of service (QoS) parameter of resources associated with the CSI report, wherein determining the reliability parameter or the latency parameter is based at least in part on determining the QoS parameter.
8. The method of claim 1, further comprising: determining that resources associated with the CSI report are allocated for an enhanced mobile broadband (eMBB) service or an ultra reliable low latency communication (URLLC) service, wherein determining the reliability parameter or the latency parameter is based at least in part on the resources being allocated for the eMBB service or the URLLC service.
9. The method of claim 1, further comprising: determining, by the UE, one or more configurations of the UE being modified, wherein determining the reliability parameter or the latency parameter is based on determining that the one or more configurations of the UE are modified.

10. The method of claim 1, further comprising: determining that a new modulation and coding scheme (MCS) table different from an initial MCS table is configured for the UE, wherein determining the reliability parameter or the latency parameter is based at least in part on determining that the new MCS table is configured for the UE.

11. The method of claim 10, further comprising: determining whether a common search space or a UE-specific search space is used to receive downlink control information based at least in part on determining the new MCS table, wherein determining the reliability parameter or the latency parameter is based at least in part on determining whether the common search space or the UE-specific search space is used to receive the downlink control information.

12. The method of claim 1, further comprising: identifying that a new radio network temporary identifier (RNTI) different from an initial RNTI is configured for the UE; and determining whether a cyclic redundancy check (CRC) of downlink control information is scrambled using the new RNTI, wherein determining the reliability parameter or the latency parameter is based at least in part on determining that the CRC of the downlink control information is scrambled using the new RNTI.

13. The method of claim 1, further comprising: determining a CSI reference signal (CSI-RS) configuration for the UE, wherein determining the reliability parameter or the latency parameter is based at least in part on determining a CSI-RS configuration for the UE.

14. The method of claim 13, wherein the CSI-RS configuration includes information associated with a density of CSI-RSs, one or more ports used to communicate CSI-RSs, or a periodicity of CSI-RSs, or a combination thereof.

15. The method of claim 1, further comprising: determining a slot set identifier, wherein determining the priority ranking is based at least in part on the slot set identifier.

16. The method of claim 15, further comprising: weighting the slot set identifier using a first factor that is different than a second factor used to weight the reliability parameter or the latency parameter, wherein determining the priority ranking of the CSI report is based at least in part on weighting the slot set identifier.

17. The method of claim 15, wherein the slot set identifier indicates whether the CSI report is associated with an uplink communication or a downlink communication.

18. The method of claim 1, further comprising: weighting the reliability parameter or the latency parameter using a factor associated with a number of CSI reports, wherein determining the priority ranking is based at least in part on weighting the reliability parameter or the latency parameter.

19. The method of claim 18, wherein the factor includes a multiplier, a number of component carriers of resources associated with the UE, or a second number of CSI reports associated with each component carrier, or a combination thereof.

20. The method of claim 1, wherein: determining the priority ranking of the CSI report is based at least in part on the reliability parameter, the latency parameter, a CSI type, a CSI

content, a component carrier (CC) index, a CSI report identifier, or a slot set identifier, or a combination thereof.

21. An apparatus for wireless communication, comprising: a processor, memory in electronic communication with the processor; and instructions stored in the memory and executable by the processor to cause the apparatus to: receive downlink control information that includes a reliability parameter or a latency parameter associated with a channel state information (CSI) report to be transmitted from a user equipment (UE), or both, wherein the reliability parameter or the latency parameter explicitly signaled in the downlink control information comprises one or more bits defining a priority of the CSI report; determine the reliability parameter or the latency parameter associated with the CSI report to be transmitted from the UE based at least in part on receiving the downlink control information; determine a priority ranking of the CSI report based at least in part on the reliability parameter or the latency parameter explicitly signaled in the downlink control information and comprising the one or more bits defining the priority of the CSI report; and transmit the CSI report based at least in part on determining the priority ranking of the CSI report.

22. The apparatus of claim 21, wherein determining the priority ranking of the CSI report is based at least in part on the reliability parameter and the latency parameter.

23. The apparatus of claim 21, wherein the instructions are further executable by the processor to cause the apparatus to: generate a combined parameter using the reliability parameter and the latency parameter, wherein determining the priority ranking of the CSI report is based at least in part on the combined parameter.

24. The apparatus of claim 23, wherein the instructions are further executable by the processor to cause the apparatus to: identify content in uplink control information, wherein generating the combined parameter is based at least in part on the content of the uplink control information.

25. The apparatus of claim 21, wherein the instructions are further executable by the processor to cause the apparatus to: receive a message that indicates the reliability parameter or the latency parameter or both, wherein determining the reliability parameter or the latency parameter is based at least in part on receiving the message.

26. The apparatus of claim 21, wherein the instructions are further executable by the processor to cause the apparatus to: determine that resources associated with the CSI report are allocated for an enhanced mobile broadband (eMBB) service or an ultra reliable low latency communication (URLLC) service, wherein determining the reliability parameter or the latency parameter is based at least in part on the resources being allocated for the eMBB service or the URLLC service.

27. An apparatus for wireless communication, comprising: means for receiving downlink control information that includes a reliability parameter or a latency parameter associated with a channel state information (CSI) report to be transmitted from a user equipment (UE), or both, wherein the reliability parameter or the latency parameter explicitly signaled in the downlink control information comprises one or more bits defining a priority of the CSI report; means for determining the reliability parameter or the latency parameter associated with the CSI report to be transmitted from the UE based at least in part on receiving the

downlink control information; means for determining a priority ranking of the CSI report based at least in part on the reliability parameter or the latency parameter explicitly signaled in the downlink control information and comprising the one or more bits defining the priority of the CSI report; and means for transmitting the CSI report based at least in part on determining the priority ranking of the CSI report.

28. A non-transitory computer-readable medium storing code for wireless communication, the code comprising instructions executable by a processor to: receive downlink control information that includes a reliability parameter or a latency parameter associated with a channel state information (CSI) report to be transmitted from a user equipment (UE), or both, wherein the reliability parameter or the latency parameter explicitly signaled in the downlink control information comprises one or more bits defining a priority of the CSI report; determine the reliability parameter or the latency parameter associated with the CSI report to be transmitted from the UE based at least in part on receiving the downlink control information; determine a priority ranking of the CSI report based at least in part on the reliability parameter or the latency parameter explicitly signaled in the downlink control information and comprising the one or more bits defining the priority of the CSI report; and transmit the CSI report based at least in part on determining the priority ranking of the CSI report.